

0325.00278  
IC99001

CIRCUIT AND METHOD FOR CONTROLLING

A SPREAD SPECTRUM TRANSITION

Cross-Reference to Related Applications

5           The present invention may relate to co-pending  
NO. 09/436,155 filed on November 9, 1999, now U.S. Patent 6,553,057, issued on April 23, 2003  
application ~~Attorney Docket No. 0325.00279, filed concurrently,~~  
which is hereby incorporated by reference in its entirety.

Field of the Invention

10           The present invention relates to spread spectrum clock  
generators generally and, more particularly, to a circuit and  
method for controlling a spread spectrum transition.

Background of the Invention

15           Electronic devices must meet maximum electromagnetic  
interference (EMI) radiation limits as specified by the U.S. FCC  
and other comparable regulatory agencies in other countries. New  
FCC requirements call for PC motherboards to be able to pass EMI  
tests "open box," so manufacturers will not be able to rely on the  
20       shielding provided by the case in meeting EMI requirements.